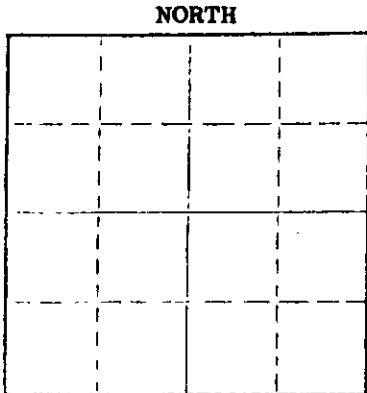


15-015-20290-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
P. O. BOX 17027  
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plot

Butler County, Sec. 31 Twp. 26 Rge. 8 (E) E (W)  
Location as "NE/CNW&SW&W" or footage from lines NE/c Lot 18  
Lease Owner Midwest Supply Co  
Lease Name Andrew Drumm Institute Well No. 4  
Office Address Box 830 El Dorado, Ks 67042  
Character of Well (completed as Oil, Gas or Dry Hole) oil  
Date well completed October 27 1969  
Application for plugging filed January 23 1976  
Application for plugging approved January 26 1976  
Plugging commenced March 11 1976  
Plugging completed March 19 1976  
Reason for abandonment of well or producing formation depleted

If a producing well is abandoned, date of last production 19  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Mr. Ted E. Dewey  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 2835 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8	170	none
				5 1/2"	2832	1729.09

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Move in, rig up and dig out cellar. Set 15' rock bridge at 2675'  
and add 5 sacks of cement to plug bottom. Set a 20' rock bridge at  
220' to 200' and added 3 1/2 yards of ready-mix cement to plug to  
surface.

Name of Plugging Contractor THE BUCKEYE CORPORATION (If additional description is necessary, use BACK of this sheet)  
Address BOX 1020, EL DORADO, KS 67042 3-30-76

STATE OF KANSAS COUNTY OF BUTLER ss.  
Charles V. Cross (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) [Signature]  
Box 1020, El Dorado, Ks 67042 (Address)

Subscribed and Sworn to before me this 29th day of March 19 76

My commission expires \_\_\_\_\_  
STATE NOTARY PUBLIC  
ISA I. FISHER  
Butler County, Ks.  
My Comm. Exp. June 20, 1979

[Signature]  
Notary Public.

COMPANY: LEE PHILLIPS OIL CO.  
CONTRACTOR: CROWE DRILLING CO., INC.

FARM: ANDREW DRUMM INST. NO. 4  
LOCATION: NE/C Lot 18  
Sec. 31-26-8E  
Butler County, Kansas.

COMMENCED: October 22, 1969  
COMPLETED: October 27, 1969 (Rotary)

CASING RECORD:  
8 5/8" set at 170ft. w/75 sacks  
5 1/2" set at 2832 w/80 sacks

<u>FORMATIONS</u>	<u>DEPTH</u>
Surface Hole	170'
Lime and shale	540'
Shale and shells	1380'
Shale	1495'
Sand and shale	1580'
Sand	1620'
Lime and shale	1940'
Shale	2070'
Kansas City Lime	2286'
Lime and shale	2315'
Shale	2450'
Lime and shale	2510'
Sand and shale	2550'
Shale	2714'
Bartlesville Sand	2766'
Shale	2815'
Mississippi Lime	2835'
TOTAL DEPTH	2835'

Perf. 2712-22 w/80 holes.

RECEIVED  
STATE CORPORATION COMMISSION

JAN 26 1976

CONSERVATION DIVISION  
Wichita, Kansas

I hereby certify this to be a true and accurate log of the above described well as shown by the Daily Drilling Reports.

CROWE DRILLING COMPANY, INC.

By *F. M. Browne*

Subscribed and sworn to before me this 30th day of October, 1969.

*Emza Dominick*  
Notary Public

My commission expires June 21, 1970